

FREIGHT

INFO

Freight Shipments To, From, and Within Texas

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF²). FAF² integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF² data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight_analysis/faf.

Shipments by Mode: 2002

Tons (millions)						Value (\$ millions)						
Within State			From State		To State		Within State		From State		To State	
Number Percent			Number Percent		Number Percent		Number Percent		Number Percent		Number Percent	
Total	1,297.6	100	365.5	100	503.8	100	529,930.4	100	346,956.6	100	431,248.9	100
Truck	696.2	54	138.7	38	152.0	30	389,658.7	74	206,501.2	60	277,943.2	64
Rail	95.1	7	51.7	14	125.7	25	11,759.3	2	29,600.9	9	24,878.1	6
Water	54.9	4	22.3	6	28.8	6	12,966.8	2	5,105.6	1	7,141.1	2
Air, air & truck	<0.1	<1	0.1	<1	0.1	<1	643.0	<1	10,596.1	3	10,623.0	2
Truck & rail	1.4	<1	1.7	<1	3.4	<1	50.9	<1	970.5	<1	6,449.5	1
Other intermodal ¹	7.6	<1	1.5	<1	3.6	<1	15,808.6	3	47,951.7	14	45,400.0	11
Pipeline & unknown ²	442.4	34	149.4	41	190.3	38	99,043.2	19	46,230.5	13	58,813.9	14

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Top Commodities: 2002

Tons (millions)				Value (\$ millions)							
Within State		From State		To State		Within State		From State		To State	
Total	1,297.6	Total	365.5	Total	503.8	Total	529,930.4	Total	346,956.6	Total	431,248.9
Gasoline	181.8	Coal, n.e.c. ¹	123.5	Crude petroleum	155.6	Machinery	60,523.7	Electronics	54,169.6	Electronics	63,272.4
Coal, n.e.c. ¹	170.0	Crude petroleum	28.9	Coal, n.e.c. ¹	59.2	Mixed freight	50,012.9	Chemical prods.	36,293.7	Machinery	57,016.3
Crude petroleum	121.2	Basic chemicals	27.6	Coal	57.6	Gasoline	42,382.9	Coal, n.e.c. ¹	34,786.4	Crude petroleum	46,228.4
Fuel oils	99.9	Gasoline	22.1	Cereal grains	17.7	Coal, n.e.c. ¹	37,541.9	Machinery	28,544.4	Motorized vehicles ³	28,412.4
Basic chemicals	94.9	Base metals ²	20.4	Basic chemicals	16.2	Basic chemicals	28,671.3	Motorized vehicles ³	24,347.7	Textiles/leather	23,973.2

¹Coal and petroleum products, not elsewhere classified; ²Base metal in primary or semi-finished forms and in finished basic shapes; ³Motorized and other vehicles (including parts).

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
Total	869.3	100	Total	778,205.5	100
Foreign	314.7	36	Foreign	222,544.0	29
Domestic	554.6	64	Domestic	555,661.5	71
Louisiana	91.3	10	California	66,002.9	8
Oklahoma	74.3	9	Oklahoma	44,172.5	6
Wyoming	54.6	6	Louisiana	42,543.5	5

Note: Numbers may not add to totals due to rounding.

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U.S. Department
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Freight Analysis Framework

**Federal Highway
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